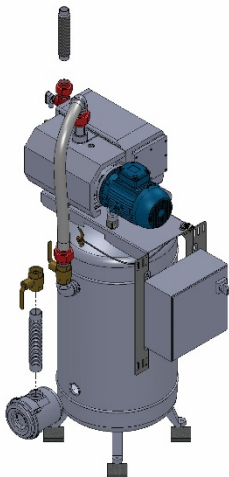


S500-T1-V80 Rotary Vane Vacuum System

	Configuration:	Simplex Vertical Tank Mount
	System Capacity:	43.2 SCFM @ 19" Hg. 19.7 SCFM @ 25" Hg.
	Capacity per Pump:	43.2 SCFM @ 19" Hg.
	Motor Horsepower:	5 HP
	Total System Horsepower:	5 HP
	Receiver Size:	80 Gallons
	Available Voltage:	208/230/460 3 phase Contact Factory for Other Voltages

Vacuum Pump Module:

- Oil sealed, air cooled rotary vane vacuum pumps
- Sealed with synthetic oil for heat resistance and long life
- Pump has: integral anti-suck back valve, vacuum filter, inlet check valve and exhaust temperature switch
- Pump isolation valve for ease of service

Air Receiver:

- Constructed to ASME standards
- Rated for full vacuum
- High visibility vacuum gauge
- Source isolation valve included
- Mounting pads and flex connectors included

System Controls:

- Underwriters laboratories listed
- Nema 12 enclosure
- Safety disconnect handle
- Fuseless design
- HMI (human machine interface system)

Options:

- Inlet liquid separator
- Liquid cooling system